

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|---------------------------------|---------------------|
| 1 | 1514 | 623/1.11 or 623/1.12 | USPAT; US-PGPUB; EPO; JPO | 2004/07/19 11:20 |
| 2 | 722 | (623/1.11 or 623/1.12) and @rlad<20010619 | USPAT; US-PGPUB; EPO; JPO | 2004/07/19 11:20 |
| 3 | 1069 | (623/1.11 or 623/1.12) and @ad<20010619 | USPAT; US-PGPUB; EPO; JPO | 2004/07/19 11:20 |
| 5 | 218 | ((623/1.11 or 623/1.12) and @rlad<20010619) ((623/1.11 or 623/1.12) and @ad<20010619)) and ((shaft or catheter or sheath) with enlarged) | USPAT; US-PGPUB; EPO; JPO | 2004/07/19 11:21 |
| 6 | 32 | ((623/1.11 or 623/1.12) and @rlad<20010619) ((623/1.11 or 623/1.12) and @ad<20010619)) and ((shaft or catheter or sheath) with enlarged) and (reinforcement or reinforced) | USPAT; US-PGPUB; EPO; JPO | 2004/07/19 11:21 |
| 7 | 77 | ("3485234" "3585707" "3612058" "4503569" "4516972" "4580568" "4665771" "4665905" "4665918" "4676229" "4705511" "4732152" "4733665" "4768507" "4817613" "4842590" "4875468" "4898591" "4925445" "4954126" "4998539" "5019057" "5026377" "5037427" "5045072" "5057092" "5069674" "5089005" "5160341" "5190520" "5201757" "5201901" "5217440" "5221270" "5221372" "5254107" "5279596" "5290295" "5306252" "5354308" "5366442" "5415664" "5449373" "5480423" "5498240" "5514154" "B14954126" "5534007" "5538510" "5554139" "5562641" "5569295" "5571168" "5571170" "5591197" "5603698" "5603721" "5620649" "5647857" "5649952" "5665103" "5674208" "5690644" "5695499" "5697971" "5700269" "5702418" "5704926" "5707376" "5728158" "5735859" "5735893" "5755781" "5772669" "5800517" "5843090" "5984964" "6019778").PN. | USPAT | 2004/07/19 11:28 |
| 4 | 1304 | ((623/1.11 or 623/1.12) and @rlad<20010619) ((623/1.11 or 623/1.12) and @ad<20010619) | USPAT; US-PGPUB; EPO; JPO | 2004/07/19 11:46 |
| 8 | 725 | ((623/1.11 or 623/1.12) and @rlad<20010619) ((623/1.11 or 623/1.12) and @ad<20010619)) and (self with expanding) | USPAT; US-PGPUB; EPO; JPO | 2004/07/19 11:46 |
| 9 | 695 | ((623/1.11 or 623/1.12) and @rlad<20010619) ((623/1.11 or 623/1.12) and @ad<20010619)) and ("self-expanding") | USPAT; US-PGPUB; EPO; JPO | 2004/07/19 11:46 |
| 10 | 725 | ((623/1.11 or 623/1.12) and @rlad<20010619) ((623/1.11 or 623/1.12) and @ad<20010619)) and ("self-expanding") or (self with expanding) | USPAT; US-PGPUB; EPO; JPO | 2004/07/19 12:10 |
| 11 | 108 | ((self with expanding) with stent) and ((sheath or shaft or catheter) with (enlarged or larger)) and ((sheath or shaft or catheter) with (composite or layered or reinforced or reinforcement)) | USPAT; US-PGPUB; EPO; JPO | 2004/07/19 12:49 |

| | | | | |
|----|----|--|--|---------------------|
| 12 | 63 | ("0243396" "2211975" "2437542" "3174851" "3351463" "3416531" "3753700" "3757768" "3924632" "4425919" "4430083" "4484586" "4516972" "4547193" "4567024" "4676229" "4737153" "4739768" "4806182" "4832681" "4899787" "4981478" "4994069" "5019057" "5026377" "5037404" "5057092" "5069674" "5122136" "5176660" "5178158" "5180376" "5184627" "5217482" "5221270" "5222949" "5248305" "5279596" "5313967" "5336205" "5338295" "5354295" "5364357" "5403292" "5405338" "5405380" "5423773" "5454795" "5531715" "5538512" "5545151" "5603721" "5630806" "5658264" "5676659" "5695483" "5702373" "5728063" "5782811" "5827201" "5836926" "5891114" "5906606") .PN. | USPAT | 2004/07/19 12:41 |
| 13 | 1 | 5902333.pn. | USPAT; US-PGPUB; EPO; JPO USPAT | 2004/07/19 14:33 |
| 14 | 56 | ("1878671" "2701559" "3334629" "3540431" "3638649" "3657744" "3736939" "3774596" "3811423" "3868956" "3889685" "3938529" "4140126" "4315509" "4501264" "4503569" "4512338" "4531933" "4553545" "4578061" "4580568" "4603152" "4610657" "4649922" "4655771" "4665918" "4681110" "4732152" "4739762" "4762128" "4768507" "4776337" "4787899" "4793348" "4878906" "4886062" "4893623" "4922905" "4950227" "5026377" "5049138" "5078720" "5078725" "5158548" "5180366" "5180368" "5192289" "5195984" "5234457" "5344425" "5360401" "5373854" "5387235" "5405380" "5527298" "5603698") .PN. | USPAT | 2004/07/19 12:50 |
| 15 | 31 | 5603698.URPN. | USPAT | 2004/07/19 12:53 |
| 16 | 1 | 5902333.URPN. | USPAT | 2004/07/19 12:55 |
| 17 | 4 | 6425898.URPN. | USPAT | 2004/07/19 13:54 |

| | | | | |
|----|------|--|---------------------------------|---------------------|
| 18 | 77 | ("3485234" "3585707" "3612058" "4503569" "4516972" "4580568" "4665771" "4665905" "4665918" "4676229" "4705511" "4732152" "4733665" "4768507" "4817613" "4842590" "4875468" "4898591" "4925445" "4954126" "4998539" "5019057" "5026377" "5037427" "5045072" "5057092" "5069674" "5089005" "5160341" "5190520" "5201757" "5201901" "5217440" "5221270" "5221372" "5254107" "5279596" "5290295" "5306252" "5354308" "5366442" "5415664" "5449373" "5480423" "5498240" "5514154" "B14954126" "5534007" "5538510" "5554139" "5562641" "5569295" "5571168" "5571170" "5591197" "5603698" "5603721" "5620649" "5647857" "5649952" "5665103" "5674208" "5690644" "5695499" "5697971" "5700269" "5702418" "5704926" "5707376" "5728158" "5735859" "5735893" "5755781" "5772669" "5800517" "5843090" "5984964" "6019778").PN. | USPAT | 2004/07/19 13:55 |
| 19 | 2 | 6375676.pn. or 6666883.pn. | USPAT; US-PGPUB; EPO; JPO | 2004/07/19 14:38 |
| 20 | 3158 | 604/263.ccls. or 604/264.ccls. | USPAT; US-PGPUB; EPO; JPO | 2004/07/19 14:39 |
| 21 | 2151 | 604/523.ccls. or 604/524.ccls. or 604/525.ccls. or 604/526.ccls. or 604/527.ccls. | USPAT; US-PGPUB; EPO; JPO | 2004/07/19 14:39 |
| 22 | 4915 | (604/263.ccls. or 604/264.ccls.) or (604/523.ccls. or 604/524.ccls. or 604/525.ccls. or 604/526.ccls. or 604/527.ccls.) | USPAT; US-PGPUB; EPO; JPO | 2004/07/19 14:39 |
| 23 | 23 | ((604/263.ccls. or 604/264.ccls.) or (604/523.ccls. or 604/524.ccls. or 604/525.ccls. or 604/526.ccls. or 604/527.ccls.)) and stent and (self with expanding) and ((enlarged or larger) with (end or sheath or catheter or shaft)) | USPAT; US-PGPUB; EPO; JPO | 2004/07/19 14:40 |
| - | 2 | 4889744.pn. or 4648880.pn. | USPAT; US-PGPUB; EPO; JPO | 2004/07/19 11:19 |
| - | 1 | 5869080.pn. | USPAT; US-PGPUB; EPO; JPO | 2002/09/09 02:52 |
| - | 5 | 6096045.pn. or 6019778.pn. or 3585707.pn. or 5045072.pn. or 5254107.pn. | USPAT; US-PGPUB; EPO; JPO | 2002/09/10 16:35 |
| - | 6 | 6019778.URPN. | USPAT | 2002/09/10 16:28 |

| | | | | |
|---|------|---|---------------------------------|---------------------|
| - | 62 | ("3485234" "3585707" "3612058" "4516972" "4580568" "4665771" "4665905" "4665918" "4676229" "4705511" "4732152" "4733665" "4768507" "4817613" "4842590" "4875468" "4898591" "4925445" "4954126" "4998539" "5026377" "5045072" "5057092" "5069674" "5089005" "5160341" "5190520" "5201901" "5217440" "5221270" "5221372" "5254107" "5279596" "5290295" "5306252" "5415664" "5449373" "5480423" "5514154" "5534007" "5538510" "5554139" "5562641" "5569295" "5571170" "5591197" "5603698" "5603721" "5649952" "5674208" "5690644" "5695499" "5697971" "5700269" "5702418" "5704926" "5707376" "5728158" "5735859" "5735893" "5755781" "5776140" "B14954126").PN. | USPAT | 2002/09/10 16:30 |
| - | 222 | ((composite or layer\$3) with sheath) and stent | USPAT; US-PGPUB; EPO; JPO | 2002/09/10 17:06 |
| - | 1 | 6425898.pn. | USPAT; US-PGPUB; EPO; JPO | 2002/09/10 16:41 |
| - | 638 | 623/1.11 | USPAT; US-PGPUB; EPO; JPO | 2002/09/10 17:08 |
| - | 226 | 623/1.12 | USPAT; US-PGPUB; EPO; JPO | 2002/09/10 17:08 |
| - | 187 | 623/1.2 | USPAT; US-PGPUB; EPO; JPO | 2002/09/10 17:08 |
| - | 164 | 623/1.23 | USPAT; US-PGPUB; EPO; JPO | 2002/09/10 17:08 |
| - | 210 | ((composite or layer\$3) with sheath) and stent and (nylon or PTFE or polytetrafluoroethylene or braided or wire) | USPAT; US-PGPUB; EPO; JPO | 2002/09/10 18:16 |
| - | 910 | 623/1.11 or 623/1.12 or 623/1.2 or 623/1.23 | USPAT; US-PGPUB; EPO; JPO | 2002/09/10 18:15 |
| - | 9 | ((composite or layer\$3) with sheath with reinforce\$5) and stent and (nylon or PTFE or polytetrafluoroethylene or braided or wire) | USPAT; US-PGPUB; EPO; JPO | 2002/09/10 18:17 |
| - | 80 | (sheath or (outer with shaft)) with (enlarged or flared or increased) with stent | USPAT; US-PGPUB; EPO; JPO | 2002/09/11 16:52 |
| - | 77 | (sheath) with (enlarged or flared or increased) with stent | USPAT; US-PGPUB; EPO; JPO | 2002/09/11 16:52 |
| - | 64 | (sheath) with (enlarged or flared) with stent | USPAT; US-PGPUB; EPO; JPO | 2002/09/11 16:52 |
| - | 53 | 623/1.11 and 623/1.2 | USPAT; US-PGPUB; EPO; JPO | 2002/09/11 20:23 |
| - | 290 | sheath with (variable or increased) with diameter | USPAT; US-PGPUB; EPO; JPO | 2002/09/11 20:24 |
| - | 2636 | 606/198 | USPAT; US-PGPUB; EPO; JPO | 2002/09/11 22:47 |
| - | 9 | 6425898.pn. or 5176660.pn. or 5254107.pn. or 3585707.pn. or 6264671.pn. or 4705511.pn. or 6241744.pn. or 6240231.pn. or 6159228.pn. | USPAT; US-PGPUB; EPO; JPO | 2002/09/11 22:50 |

| | | | | |
|---|------|---|---------------------------------|---------------------|
| - | 1178 | 623/1.11 or 623/1.12 | USPAT; US-PGPUB; EPO; JPO | 2003/10/06 11:32 |
| - | 3 | (623/1.11 or 623/1.12) and (sheath with enlarged) and (stent with bed) | USPAT; US-PGPUB; EPO; JPO | 2003/10/06 11:40 |
| - | 3 | (623/1.11 or 623/1.12) and ((sheath or outer) with enlarged) and (stent with bed) | USPAT; US-PGPUB; EPO; JPO | 2003/10/06 11:41 |
| - | 95 | (623/1.11 or 623/1.12) and ((sheath or outer) with enlarged) | USPAT; US-PGPUB; EPO; JPO | 2003/10/06 11:41 |
| - | 64 | (623/1.11 or 623/1.12) and (sheath with enlarged) | USPAT; US-PGPUB; EPO; JPO | 2003/10/06 11:41 |
| - | 11 | (623/1.11 or 623/1.12) and (sheath with layer) and (rectang\$5) | USPAT; US-PGPUB; EPO; JPO | 2004/07/15 17:10 |
| - | 30 | (623/1.11 or 623/1.12) and (sheath with layer) and (flat) | USPAT; US-PGPUB; EPO; JPO | 2003/10/06 11:53 |
| - | 3 | 3585707.pn. or 5045072.pn. or 5254107.pn. | USPAT; US-PGPUB; EPO; JPO | 2003/10/06 11:53 |
| - | 1 | 6743219.pn. | USPAT; US-PGPUB; EPO; JPO | 2004/07/15 16:51 |
| - | 86 | (623/1.11 or 623/1.12) and ((rectang\$5 or flat) with wire) | USPAT; US-PGPUB; EPO; JPO | 2004/07/15 17:11 |
| - | 47 | ((623/1.11 or 623/1.12) and ((rectang\$5 or flat) with wire)) and @rlad<20010619 | USPAT; US-PGPUB; EPO; JPO | 2004/07/15 17:12 |
| - | 58 | ((623/1.11 or 623/1.12) and ((rectang\$5 or flat) with wire)) and @ad<20010619 | USPAT; US-PGPUB; EPO; JPO | 2004/07/15 17:12 |
| - | 74 | ((623/1.11 or 623/1.12) and ((rectang\$5 or flat) with wire)) and @rlad<20010619) (((623/1.11 or 623/1.12) and ((rectang\$5 or flat) with wire)) and @ad<20010619) | USPAT; US-PGPUB; EPO; JPO | 2004/07/15 17:12 |